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Docket No. 0819-0524

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re PATENT application of | | | | | |
|-----------------------------|-----------------------|-----|---|--|--|
| Nobuo A | Nobuo AOI | | Attention: Applications Branch | | |
| Serial N | o. 09/809,043 |) | | | |
| Filed: | March 16, 2001 |) | CERTIFICATE OF MAILING | | |
| OF FOR | INTERLAYER DIELECTRIC | ,) | I hereby certify that this correspondence is being deposited with | | |
| LA - REAL | FILM, AND METHOD FOR |) | The United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, | | |
| JUL 1 6 2001 E | FORMING THE SAME AND |) | Washington, D.C. 20231, on | | |
| | INTERCONNECTION |) | | | |

RESPONSE TO NOTICE TO FILE MISSING PARTS

OF APPLICATION - FILING DATE GRANTED

Honorable Commissioner for Patents

Washington, D.C. 20231

Sir:

TONTO THE

In response to the Notice to File Missing Parts of Application - Filing Date Granted, under 37 CFR 1.53(b) dated May 15, 2001, submitted herewith is an executed Declaration and Power of Attorney, an English translation of the application with Declaration and a copy of Notice to File Missing Parts of Application - Filing Date Granted along with the fees under 37 CFR 1.16. (Statutory Basic Filing Fee - \$710, Surcharge - \$130, Translation Fee - \$130 and Additional Independent Claim Fee - \$80).

The above fees are covered by the attached check in the amount of \$1,050.00. Should there be any additional fees required for proper filing of the attached documents, please charge Deposit Account No. 19-2380. Prompt issuance of a filing receipt is respectfully requested.

Respectfully submitted,

Eric J. Robinson

Reg. No. 38,285

NIXON PEABODY LLP

8180 Greensboro Drive

McLean, Virginia 22102

(703) 790-9110

United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/809,043

Nobuo Aoi

740819-524

CONFIRMATION NO. 5601

22204 NIXON PEABODY, LLP 8180 GREENSBORO DRIVE SUITE 800 MCLEAN, VA 22102



FORMALITIES LETTER *OC000000006077412*

Date Mailed: 05/15/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- The balance due by applicant is \$ 970.
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

A copy of this notice MUST be returned with the reply.

FC:105

07/17/2001 MYUSUF1 00000169 09809043

130.00 DP

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Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

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PTC 3/2 8-00)
Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | TD A NICHATA | ጥጥ ል ነ | | Application Number | | 09/809,043 | | |
|------------|---|-------------------------------------|--|---------------------------|------------|---|--|--|
| _ | TRANSMITTAL FORM | | | Filing Date | | March 16, 2001 | | |
| ٠ | (to be used for all correspondence after initial filing) | | | First Named Inventor | • | Nobuo AOI | | |
| в | | | | Group Art Unit | | Unassigned | | |
| ' | X L Z | | | Examiner Name | | Unassigned | | |
| V T | Moral Number of Pages in This Su | bmission | , | Attorney Docket Numb | er | 0819-0524 | | |
| <u></u> | | | ENCLOSUF | RES (check all that ap | oly) | | | |
| | Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts | | Drawing Cicensing Petition Petition to Provision Power of Change of Address Terminal Request | pplication) | | After Allowance Communication to Group reliminary Amendment | | |
| | under 37 CFR 1.52 or 1.53 | | | | | | | |
| Ì | s | GENT | | | | | | |
| | or Individual name § | Nixon Pea 8180 Gree Suite 800 | obinson, Reg. Nabody LLP ensboro Drive | No. 38,285 | | | | |
| | Signature | <i></i> | | | | | | |
| | Date | July 16, 2 | 001 | | | | | |
| . L | | ,, - | | ATE OF MAILING | | | | |
| | I hereby certify that this corresponder envelope addressed to: Commissione | | deposited with the | e United States Postal Se | rvice with | sufficient postage as first class mail in an | | |
| | Type or printed name | Av | a M. Dixon | | | | | |
| | Signature | | | | | Date Ind. 16 2001 | | |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (09-00) pproved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons a

FEE TRANSMITTAL E FOR FY 2001

JUL 1 6 2001

Patent fees are subject to annual revision. S ENDE OF VOCA

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

Eric J. Robinson

| | Complete if Known | | | | | | | |
|----------------------------------|-------------------|--|--|--|--|--|--|--|
| Application Number | 09/809,043 | | | | | | | |
| Filing Date | March 16, 2001 | | | | | | | |
| Filing Date First Named Inventor | Nobuo AOI | | | | | | | |
| Examiner Name Group Art Unit | Unassigned | | | | | | | |
| Group Art Unit | Unassigned | | | | | | | |
| Attorney Docket No. | 0819-0524 | | | | | | | |

| METHOD OF PAYMENT | FEE CALCULATION (continued) | | | | | | | | |
|---|--|-----|--|--|--|--|--|--|--|
| 1. The Commissioner is hereby authorized to charge indicated | 3. ADDITIONAL FEES | | | | | | | | |
| fees and credit any overpayments to: | Large Entity Small Entity Fee Fee Fee | | | | | | | | |
| Deposit Account Number | Fee Fee Fee Code (\$) Fee Description Fee Paid | | | | | | | | |
| | 105 130 205 65 Surcharge – late filing fee or oath 130.00 | | | | | | | | |
| Deposit Account Name Name | 127 50 227 25 Surcharge – late provisional filing fee or cover sheet | | | | | | | | |
| _ | 139 130 139 130 Non-English transaction 130.00 | | | | | | | | |
| Charge Any Additional Fee Required | 147 2,520 147 2,520 For filing a request for ex parte reexamination | | | | | | | | |
| Under 37 CFR 1.16 and 1.17 | 112 920* 112 920* Requesting publication of SIR prior to Examiner | | | | | | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | action 113 1,840* 1131,840* Requesting publication of SIR after Examiner | | | | | | | | |
| <u> </u> | action 115 110 215 55 Extension for reply within first month | | | | | | | | |
| 2. X Payment Enclosed: | · · | | | | | | | | |
| ⊠ Check □ Credit Card □ Money □ Other | 116 390 216 195 Extension for reply within second month | | | | | | | | |
| Order | 117 890 217 445 Extension for reply within third month | | | | | | | | |
| FEE CALCULATION 1. BASIC FILING FEE | 118 1,390 218 695 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fifth month | | | | | | | | |
| Large Entity Small Entity | 119 310 219 155 Notice of Appeal | ļ | | | | | | | |
| Fee Fee Fee Fee Description | 120 310 220 155 Filing a brief in support of an appeal | 1 | | | | | | | |
| Code. (\$) Code (\$) Fee Paid 101 710 201 355 Utility filing fee 710.00 | 121 270 221 135 Request for oral hearing | - 1 | | | | | | | |
| Total Total South State South | 138 1,510 138 1,510 Petition to institute a public use proceeding | | | | | | | | |
| 106 320 206 160 Design filing fee | 140 110 240 55 Petition to revive – unavoidable | | | | | | | | |
| 107 490 207 245 Plant filing fee | | | | | | | | | |
| 108 710 208 355 Reissue filing fee | 141 1,240 241 620 Petition to revive – unintentional | | | | | | | | |
| 114 150 214 75 Provisional filing fee | 142 1,240 242 620 Utility issue fee (or reissue) | | | | | | | | |
| [··· | 143 440 243 220 Design issue fee | | | | | | | | |
| SUBTOTAL (1) (\$) 710.00 | 144 000 244 300 Flam Issue Ice | | | | | | | | |
| 2, EXTRA CLAIM FEES | 122 130 122 130 Petitions to the Commissioner | | | | | | | | |
| Fee from Extra Claims below Fee Paid | 123 50 123 50 Petitions related to provisional applications | - 1 | | | | | | | |
| Total Claims 17 -20** = 0 X 18 = 0 | 126 180 126 180 Submission of Information Disclosure Stmt | | | | | | | | |
| Independent 4 -3** = 1 X 80 = 80 Claims | 581 40 581 40 Recording each patent assignment per property (times number of properties) | | | | | | | | |
| Multiple Dependent 0 = 0 | 146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a)) | | | | | | | | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 149 710 249 355 For each additional invention to be examined (37 CFR § 1.29(b)) | | | | | | | | |
| Code (\$) Code (\$) | 179 710 249 355 Request for Continued Examination (RCE) | | | | | | | | |
| 103 18 203 9 Claims in excess of 20 | 169 900 169 900 Request for expedited examination of a design application | | | | | | | | |
| 102 80 202 40 Independent claims in excess of 3 | Other fee (specify) | | | | | | | | |
| 104 270 204 135 Multiple dependent claim, if not paid | | Ш | | | | | | | |
| 109 80 209 40 ** Reissue independent claims over | * Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 300.00 | | | | | | | | |
| original patent | | | | | | | | | |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent | | | | | | | | | |
| SUBTOTAL (2) (\$) 80.00 | | | | | | | | | |
| **or number previously paid, if greater; For Reissues, see above | | | | | | | | | |
| SUBMITTED BY | Complete (if applicable) | ╗ | | | | | | | |

Registration No.

(Attorney/Agent)

38,285

Telephone

Date

(703) 790-9110

July 16, 2001